

## ABSTRACT

A protein, a polynucleotide, an antibody of the present invention, etc. are useful as, for example, a diagnostic marker for a neurodegenerative disease and so on. A compound 5 promoting or inhibiting the activity of the protein, a compound promoting or inhibiting the expression of a gene for the above protein, etc., which are obtained by a screening method with the use of the protein, polynucleotide or antibody as described above, are usable as, for example, a prophylactic/therapeutic agent for a neurodegenerative disease and so on.